

IN THE CLAIMS:

Please amend claims 1-7, 10-12, 16, 18-24, 27-29 and 33 as follows. Please cancel claims 8-9, 13-15, 17, 25, 26, 30-32 and 34 without prejudice or disclaimer.

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1. (Currently Amended) ~~Method for implementing a service in a digital multiple-service network comprising an exchange, a first telecommunication terminal connected to the multiple-service network via a first interface and a second telecommunication terminal connected to the multiple-service network via a second interface, wherein the service is implemented using a server connected to the multiple-service network via a third interface, and the service information is transmitted to the second telecommunication terminal using channels reserved for signaling and a signalling protocol comprising a limited amount of information not belonging to the call~~ Method for providing telephone book information in a digital multiple-service network comprising an exchange, a calling subscriber telecommunication terminal connected to the digital multiple-service network via a first interface, and a called subscriber telecommunication terminal connected to the network via a second interface, wherein after a call being initiated by a calling subscriber:
requesting calling subscriber telephone book information by sending from said called subscriber telecommunication terminal to said exchange a message requesting said calling subscriber telephone book information and comprising the number of said calling subscriber, said request being initiated by said called subscriber,

in response to the received message, sending a query for said calling subscriber

telephone book information from said exchange to a server implementing a telephone book information service, said server being connected to said multiple-service network via a third interface,

in response to the received query, sending said calling subscriber telephone book information from said server to said exchange,

in response to the received calling subscriber telephone book information, sending said calling subscriber telephone book information from said exchange to said called subscriber telecommunication terminal using channels reserved for signaling and a signaling protocol comprising a limited amount of information not belonging to the call.

2. (Currently Amended) Method as defined in claim 1, wherein the service calling subscriber telephone book information is transmitted in the form of a text message.

3. (Currently Amended) Method as defined in claim 1, wherein the service calling subscriber telephone book information is transmitted in ~~a suitable~~ an information element comprising means for generating and sending a message, in both the calling subscriber telecommunication terminal and the called subscriber telecommunication terminal, in the server and in the exchange.

4. (Currently Amended) Method as defined in claim 1, wherein the service calling subscriber telephone book information is transmitted using UUS signaling ~~signalling~~.

5. (Currently Amended) Method as defined in claim 1, wherein the service calling subscriber telephone book information is transmitted using USBS signaling signalling.

A 6. (Currently Amended) Method as defined in claim 1, wherein the telephone book information service provided by the server is distinguished via multiple subscriber numbering in which, in addition to a main number, a number of terminal-specific identification numbers have been defined for the basic subscriber interface.

7. (Currently Amended) Method as defined in claim 1, wherein the telephone book information service provided by the server is distinguished by subaddressing.

Claims 8 & 9. (Canceled)

10. (Currently Amended) Method as defined in claim 1, wherein said message sent from said called subscriber telecommunication terminal to said exchange is a Facility message ~~is sent to the B-party telecommunication terminal to the exchange, a query for A-party telephone book information is sent from the exchange to the server and the telephone book information is sent from the exchange to the B-party telecommunication terminal.~~

11. (Currently Amended) Method as defined in claim 1, wherein said message sent from said called subscriber telecommunication terminal to said exchange is an Information message.

12. (Currently Amended) Method as defined in claim 1, wherein the calling subscriber telephone book information received by said called subscriber telecommunication terminal is stored in conjunction with the said called subscriber telecommunication terminal.

Claims 13-15. (Canceled)

16. (Currently Amended) Method as defined in claim 1, wherein ~~the transmission of the name of the A-party is activated~~ said requested is activated by said called subscriber from a menu in the ~~second~~ called subscriber telecommunication terminal.

Claim 17. (Canceled)

18. (Currently Amended) ~~System for implementing a service in a digital multiple-service network comprising an exchange, a first telecommunication terminal connected to the network via a first interface and a second telecommunication terminal connected to the network via a second interface, wherein the system comprises a server connected to the network via a third interface and means for transmitting service information between the server and the telecommunication terminal using channels reserved for signalling and a signalling protocol comprising a limited amount of information not belonging to the call~~ System for providing telephone book information in a digital multiple-service

network comprising an exchange, a calling subscriber telecommunication terminal connected to the digital multiple-service network via a first interface, and a called subscriber telecommunication terminal connected to the network via a second interface, the system comprising:

requesting means for requesting calling subscriber telephone book information by sending, from the called subscriber telecommunication terminal to said exchange, a message requesting said calling subscriber telephone book information and comprising the number of a calling subscriber, said request being initiated by said called subscriber;

first sending means for sending a query for said calling subscriber telephone book information from said exchange to a server implementing a telephone book information service, said server being connected to said multiple-service network via a third interface, in response to the received message;

second sending means for sending said calling subscriber telephone book information from said server to said exchange, in response to the received query;

third sending means for sending said calling subscriber telephone book information from said exchange to said called subscriber telecommunication terminal using channels reserved for signaling and a signaling protocol comprising a limited amount of information not belonging to the call, in response to the received calling subscriber telephone book information.

19. (Currently Amended) System as defined in claim 18, ~~wherein the system~~

comprises further comprising means for transmitting the calling subscriber telephone book service information as a text message.

20. (Currently Amended) System as defined in claim 18, ~~wherein the system~~ comprises further comprising means for transmitting the calling subscriber telephone book service information in ~~a suitable~~ an information element comprising means for generating and sending a message, in both the calling subscriber telecommunication terminal and the called subscriber telecommunication terminal, in the server and in the exchange.

21. (Currently Amended) System as defined in claim 18, wherein the system further comprises means for transmitting calling subscriber telephone book service information using UUS signaling ~~signalling~~.

22. (Currently Amended) System as defined in claim 18, wherein the system further comprises means for transmitting calling subscriber telephone book service information using USBS signaling ~~signalling~~.

23. (Currently Amended) System as defined in claim 18, wherein the server comprises means for distinguishing the telephone book information service via multiple subscriber numbering in which, in addition to a main number, a number of terminal-specific identification numbers have been defined for the basic subscriber interface.

24. (Currently Amended) System as defined in claim 18, wherein the server comprises means for distinguishing the telephone book information service via subaddressing.

Claims 25 & 26. (Canceled)

27. (Currently Amended) System as defined in claim 18, further comprising means for sending said message from said called subscriber telecommunication terminal to said exchange as a Facility message ~~wherein the B-party telecommunication terminal comprises means for sending a Facility message to the exchange, the exchange comprises means for sending a query for A-party telephone book information to the server and the means for sending the telephone book information to the B-party telecommunication terminal.~~

28. (Currently Amended) System as defined in claim 18, further comprising means for sending said message from said called subscriber telecommunication terminal to said exchange as an Information message ~~wherein the B-party telecommunication terminal comprises means for sending an Information message to the exchange, the exchange comprises means for sending a query for A-party telephone book information to the server and the means for sending the telephone book information to the B-party telecommunication terminal.~~

29. (Currently Amended) System as defined in claim 18, ~~wherein the telecommunications terminal comprises~~ further comprising means for storing the calling subscriber telephone book information received to said called subscriber telecommunication terminal with the called subscriber telecommunication terminal.

Claims 30-32. (Canceled)

33. (Currently Amended) System as defined in claim ~~30~~ 18, wherein ~~the second transmission terminal comprises a menu for the activation of the transmission of A-party telephone book information~~ the called subscriber telecommunication terminal comprises means for providing a menu to the called subscriber to activate the request.

Claim 34. (Canceled)